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AMATEUR
Call Book Magazine

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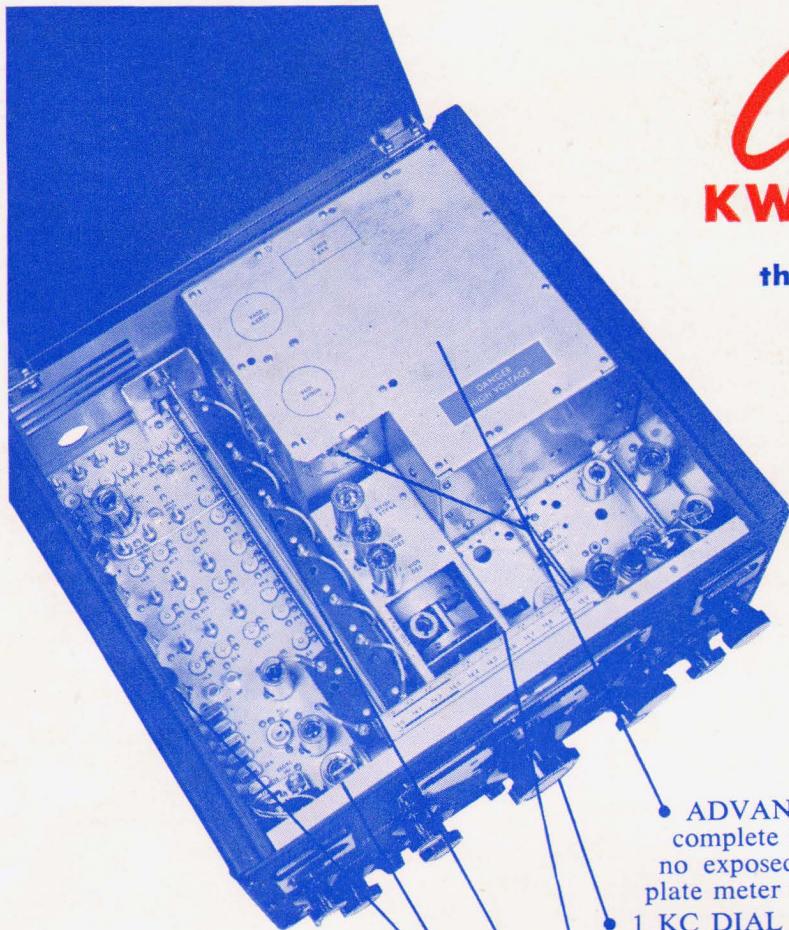
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FALL 1955

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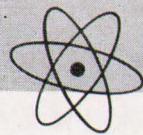
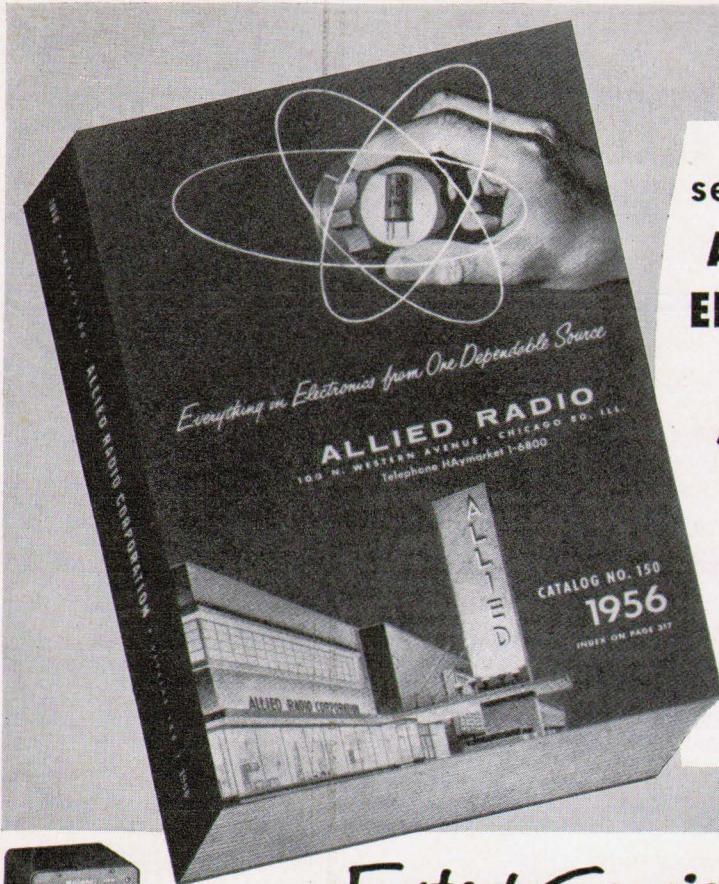
- ADVANCED SAFETY MEASURES include complete interlocking of the high voltage circuits, no exposed high voltage in RF cabinet, and p.a. plate meter in B—lead.
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- PERMEABILITY TUNED CIRCUITS allow effective spurious suppression.
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RADIO AMATEUR CALL BOOK

MAGAZINE

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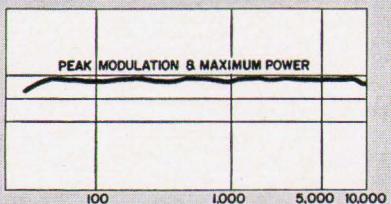
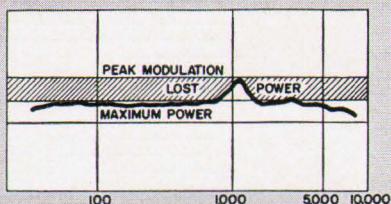
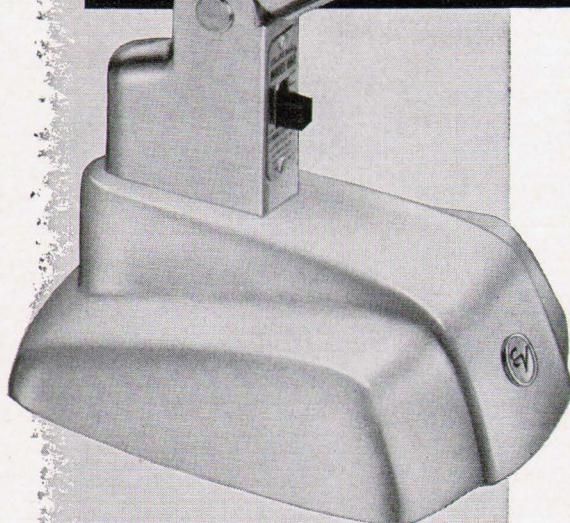
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Includes the States of New Jersey and New York.	
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Includes the States of Delaware, Maryland, Pennsylvania, and the District of Columbia.	
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Includes the States of Alabama, Florida, Georgia, Kentucky, North and South Carolina, Tennessee, Virginia and the territories of Puerto Rico and the Virgin Islands.	
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Includes the States of Arkansas, Louisiana, Mississippi, New Mexico, Oklahoma and Texas.	
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Includes the State of California, the Territory of Hawaii and those Pacific Possessions not assigned to the seventh call area.	
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Includes the States of Arizona, Idaho, Montana, Nevada, Oregon, Utah, Washington, Wyoming, the territory of Alaska and adjacent islands.	
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Includes the States of Michigan, Ohio, and West Virginia.	
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Includes the States of Illinois, Indiana and Wisconsin.	
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Includes the States of Colorado, Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota and South Dakota.	
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A. R. R. L. COUNTRIES LIST

Official List for ARRL DX CONTEST and Postwar DXCC

The ARRL Postwar Countries List is the official standard used in connection with the ARRL DX competition and the DX Century Club. To qualify for the DX Century Club Award, an applicant must submit confirmations from at least 100 different countries contacted after November 15, 1945, in accordance with the Postwar DXCC Rules. Copies of the DXCC Rules will be furnished by ARRL on request.

AC3	Sikkim	KC4	Navassa Island	VP3	British Guiana
AC4	Tibet	KC6	Eastern Caroline Islands	VP4	Trinidad & Tobago
AP	Pakistan	KC6	Western Caroline Islands	VP5	Cayman Islands
BV	Formosa	KC6	Palau Islands	VP5	Jamaica
C (unofficial)	China	KG1	(See OX)	VP5	Turks & Caicos Islands
C3	Formosa	KG4	Guantanamo Bay	VP6	Barbados
C9	Manchuria	KG6	Mariana Islands	VP7	Bahama Islands
CE	Chile	KH6	Hawaiian Islands	VP8	Falkland Islands
CE7Z, LU-Z, VK1, VP8	Antarctica	KJ6	Johnston Island	VP8	South Georgia
CEφ	Easter Island	KL7	Alaska	LU	South Orkney Islands
CM, CO	Cuba	KM6	Midway Islands	VP8	South Sandwich Islands
CN2, KT1	Tangier Zone	KP4	Puerto Rico	VP8	South Shetland Islands
CN8	French Morocco	KP6	Palmyra Group, Jarvis Island	VP9	Bermuda Islands
CP	Bolivia	KR6	Ryukyu Islands (e.g., Okinawa)	VQ1	Zanzibar
CR4	Cape Verde Islands	KS4	Swan Island	VQ2	Northern Rhodesia
CR5	Portuguese Guinea	KS6	American Samoa	VQ3	Tanganyika Territory
CR5	Principe, Sao Thome	KT1	(See CN2)	VQ4	Kenya
CR6	Angola	KV4	Virgin Islands	VQ5	Uganda
CR7	Mozambique	KW6	Wake Island	VQ6	British Somaliland
CR8	Goa (Portuguese India)	KX6	Marshall Islands	VQ8	Chagos Islands
CR9	Macau	KZ5	Canal Zone	VQ9	Mauritius
CR10	Portuguese Timor	LA, LB	Jan Mayen	VR1	Seychelles
CT1	Portugal	LA, LB	Norway	VR1	Gilbert & Ellice Islands & Ocean Island
CT2	Azores Islands	LA, LB	Svalbard (Spitzbergen)	VR2	British Phoenix Islands
CT3	Madeira Islands	LU	Argentina	VR4	Fiji Islands
CX	Uruguay	LU-Z	(See CE7Z, VP8)	VR5	Fanning Island (Christmas Island)
DJ, DL, DM	Germany	LX	Luxembourg	VR6	Solomon Islands
DU	Philippine Islands	LZ	Bulgaria	VS1	Tonga (Friendly) Islands
EA	Spain	M1	San Marino	VS2	Pitcairn Island
EA6	Balearic Islands	MP4	Bahrein Island	VS4	Singapore
EA8	Canary Islands	MP4	Kuwait	VS5	Malaya
EA9	Ifni	MP4	Qatar	VS6	Sarawak
EA9	Rio de Oro	MS4	Trucial Oman	VS9	Brunei
EA9	Spanish Morocco	OA	(See I5)	VS9	Hong Kong
EAφ	Spanish Guinea	OD5	Peru	VS9	Sultanate of Oman
EI	Eire (Irish Free State)	OE	Lebanon	VS9	Aden & Socotra
EL	Liberia	OH	Austria	VS9	Maldivian Islands
EQ	Iran (Persia)	OK	Finland	VU	India
ET2	Eritrea	ON	Czechoslovakia	VU4	Laccadive Islands
ET3	Ethiopia	OQ	Belgium	W, K	United States of America
F	France	OX, KG1	Bogian Congo	XE	Mexico
FA	Algeria	QY	Greenland	XZ	Burma
FB8	Amsterdam & St. Paul Islands	PK1, 2, 3	Faeroes	YA	Afghanistan
FB8	Kerguelen Islands	PK4	Denmark	YI	Iraq
FB8	Madagascar	PK5	Netherlands	YJ	(See FU8)
FC	Corsica	PK6, 7	West Indies	YK	Syria
FD8	French Togoland	PX	Sint Maarten	YN	Nicaragua
FE8	French Cameroons	PY	Java	YO	Roumania
FF8	French West Africa	PZ	Sumatra	YS	Salvador
FG	Guadeloupe	PK4	Netherlands	YU	Yugoslavia
FG	Saint Martin	PK5	Borneo	YV	Venezuela
FI8	French Indo-China	PK6	Celebes & Molucca Islands	ZA	Albania
FK8	New Caledonia	PK6, 7	Netherlands	ZB1	Malta
FK8	(See OE)	PX	New Guinea	ZB2	Gibraltar
FK8	French Somaliland	PY	Andorra	ZC2	Christmas Island
FL8	Martinique	PZ	Guiana	ZC3	Cyprus
FM8	French India	SM	Sweden	ZC4	British North Borneo
FO8	Clipperton Island	SP	Poland	ZC5	Palestine
FO8	French Oceania (e.g., Tahiti)	ST	Anglo-Egyptian Sudan	ZD1	Sierra Leone
FP8	St. Pierre & Miquelon Islands	SU	Egypt	ZD2	Nigeria
FQ8	French Equatorial Africa	SV	Greece	ZD3	Gambia
FR7	Reunion Island	SV5	Crete	ZD4	Gold Coast, Togoland
FU8, YJ	New Hebrides	TA	Dodecanese (e.g., Rhodes)	ZD6	Nyasaland
FU8, YJ	Wallis & Futuna Islands	TF	Turkey	ZD7	St. Helena
FY8	French Guiana & Inini	TG	Iceland	ZD8	Ascension Island
G	England	TI	Guatemala	ZD9	Tristan da Cunha & Gough Island
GC	Channel Islands	TI9	Costa Rica	ZE	Southern Rhodesia
GD	Isle of Man	UA1, 3, 4, 6	Cocos Island	ZK1	Cook Islands
GI	Northern Ireland	European Russian Socialist Federated Soviet Republic	ZK2	Niue	
GM	Scotland	Asiatic Russian S.F.S.R.	ZL	New Zealand	
GW	Wales	Ukraine	ZL1	Kermadec Island	
HA	Hungary	UC2	White Russian Soviet Socialist Republic	ZM	British Samoa
HB	Switzerland	UD6	Azerbaijan	ZM7	Tokelau ((Union Islands))
HC	Ecuador	UF6	Georgia	ZP	Paraguay
HC8	Galapagos Islands	UG6	Armenia	ZS1, 2, 4, 5, 6	Union of South Africa
HE	Liechtenstein	UH8	Turkoman	ZS2	Marion Island
HH	Haiti	UI8	Uzbek	ZS3	Southwest Africa
HI	Dominican Republic	UJ8	Tadzhik	ZS7	Swaziland
HK	Colombia	UL7	Kazakh	ZS8	Basutoland
HK0	Archipelago of San Andres	UM8	Kirghiz	ZS9	Bechuanaland
HL	Korea	UN1	Karelo-Finnish Republic	3A1, 2	Monaco
HP	Panama	UO5	Moldavia	3V8	Tunisia
HR	Honduras	UP2	Lithuania	4S7	Ceylon
HS	Siam	UQ2	Latvia	4W1	Yemen
HV	Vatican City	UR2	Estonia	4X4	Israel
HZ	Saudi Arabia (Hedjaz & Nejd)	VE, VO	Canada	5A	Libya
I	Italy	VK	Australia (including Tasmania)	9S4	Saar
I	Trieste	VK1	Heard Island		Aldabra Islands
IS	Italian Somaliland	VK1	Macquarie Island		Bhutan
IS	Sardinia	VK9	Papua Territory		Comoro Islands
JA, KA	Japan	VK9	Territory of New Guinea		Fridtjof Nansen Land (Franz Josef Land)
JY	Jordan	VK9	Norfolk Island		Mongolia
I	Netherlands New Guinea (See W)	VO	(See VE)		Nepal
I	(See W)	VP1	British Honduras		Tannu Tuva
KA	Bonin & Volcano Islands	VP2	Leeward Islands		Tokelau (Union) Islands
KAφ	Baker, Howland & American Phoenix Islands	VP2	Windward Islands		Wrangel Island



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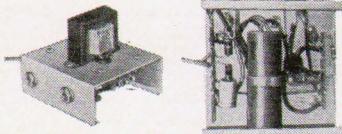
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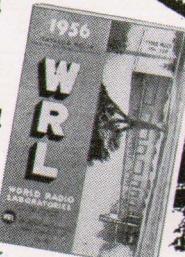
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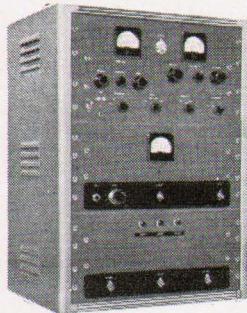
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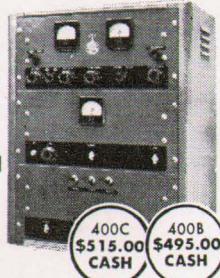
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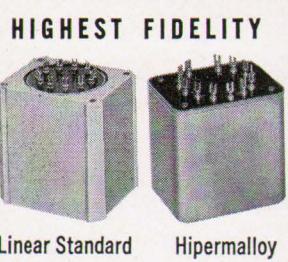
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DOWN!

WATCH
FOR THE NEW
WRL
VFO!

INTERNATIONAL RADIO AMATEUR PREFIXES

The following prefixes are listed in alphabetical order for convenience in locating the country when DX calls are heard.

AC3	SIKKIM	KG6	MARIANA ISLANDS (Guam)	VK	AUSTRALIA
AC4	TIBET	KG6I	IWO JIMA ISLAND	VK7	TASMANIA
AG2	TRIESTE (American)	KG6S	SAIPAN ISLAND	VK9	PAPUA TERRITORY
AP	PAKISTAN	KG6T	TINIAN ISLAND	VO	NEWFOUNDLAND & LABRADOR
C	CHINA	KH6	HAWAIIAN ISLANDS	VP1	BRITISH HONDURAS
CE	CHILE	KJ6	JOHNSTON ISLAND	VP2	LEEWARD & WINDWARD ISLANDS
CM-CO	CUBA	KL7	ALASKA	VP3	BRITISH GUIANA
CN2	TANGIER ZONE	KM6	MIDWAY ISLAND	VP4	TRINIDAD & TOBAGO IS.
CN8	FRENCH MOROCCO	KP4	PUERTO RICO	VP5	JAMAICA, CAYMAN, TURKS & CAICOS IS.
CP	BOLIVIA	KP6	PALMYRA & JARVIS ISLANDS	VP6	BARBADOS
CR4	CAPE VERDE ISLANDS	KR6	OKINAWA	VP7	BAHAMA ISLANDS
CR5	PORTUGUESE GUINEA	KS4	SWAN ISLAND	VP8	FALKLAND ISLANDS
CR6	ANGOLA	KS6	U. S. SAMOA		South Georgia, South Orkney and South Shetland Islands.
CR7	MOZAMBIQUE	KV4	VIRGIN ISLANDS	VP9	BERMUDA ISLANDS
CR8	GOA (Portuguese India)	KW6	WAKE ISLAND	VQ1	ZANZIBAR
CR9	MACAU	KX6	MARSHALL ISLANDS	VQ2	NORTHERN RHODESIA
CR10	TIMOR ISLAND (Port.)	KZ5	CANAL ZONE	VQ3	TANGANYIKA TERRITORY
CT1	PORTUGAL	LA	NORWAY	VQ4	KENYA
CT2	AZORES ISLANDS	LU	ARGENTINA	VQ5	UGANDA
CT3	MADERIA ISLANDS	LX	LUXEMBOURG	VQ6	BRITISH SOMALILAND
CX	URUGUAY	LZ	BULGARIA	VQ8	CHAGOS & MAURITIUS ISLANDS
DL	GERMANY	MB9	AUSTRIA	VQ9	SEYCHELLES
DU	PHILIPPINE ISLANDS	MD4	SOMALIA	VR1	GILBERT ELICE & OCEAN ISLANDS
EA	SPAIN	MD5	SUEZ CANAL ZONE	VR2	FIJI ISLANDS
EA6	BALEARIC ISLANDS	MD6	IRAQ	VR3	FANNING ISLAND
EA8	CANARY ISLANDS	MF2	TRIESTE ((British))	VR4	SOLOMON ISLANDS
EA9	SPANISH MOROCCO	MI3	ERITREA	VR5	TONGA (Friendly) ISLAND
EI	IRELAND	MP4	BAHREIN IS. & OMAN	VR6	PITCAIRN ISLAND
EL	LIBERIA	OA	PERU	VS1	SINGAPORE
EQ	IRAN (ex Persia)	OH	FINLAND	VS2	MALAYAN UNION
ET	ERITREA & ETHIOPIA	OE	AUSTRIA	VS4	BRITISH NORTH BORNEO
F	FRANCE	OD5	LEBANON	VS5	BRUNEI & SARAWAK
FA	ALGERIA	OK	CZECHOSLOVAKIA	VS6	HONG KONG
FB8	MADAGASCAR	ON	BELGIUM	VS9	ADEN & SOCOTRA ISLANDS
FC	CORSICA	OQ5	BELGIAN CONGO	VU	INDIA
FD8	FRENCH TOGOLAND	OX	GREENLAND	VU4	LACCADIVE ISLANDS
FE8	FRENCH CAMEROONS	OY	FAEROES ISLANDS	VU5	ANDAMAN ISLANDS
FF8	FRENCH WEST AFRICA	OZ	DENMARK	W	UNITED STATES
FG8	GAUDELOUPE	PA, PI	NETHERLANDS	XE	MEXICO
FI8	FRENCH INDO-CHINA	PJ	NETH. WEST INDIES	XZ	BURMA
FKS	FRENCH-AUSTRIA	PK1, 2, 3	JAVA	YA	AFGHANISTAN
FK8	NEW CALEDONIA	PK4	SUMATRA	YI	IRAQ
FL8	FRENCH SOMALILAND	PK5	BORNEO (Neth. Indies)	YJ	NEW HEBRIDES
FM8	MARTINIQUE	PK6	CELEBES & MOLUCCA ISLANDS	YK	SYRIA
FN	FRENCH INDIA	PK7	NETHERLAND NEW GUINEA	YN	NICARAGUA
FO8	TAHITI	PX	ANDORRA	YO	ROUMANIA
FP8	MIQUELON & ST. PIERRE IS.	PY	BRAZIL	YS	SALVADOR
FQ8	FRENCH EQUATORIAL AFRICA	PZ	SURINAM	YT, YU	YUGOSLAVIA
FR8	REUNION ISLAND	SM	SWEDEN	YV	VEZUELA
FU8	NEW HEBRIDES	SP	POLAND	ZA	ALBANIA
FY7	FRENCH GUIANA	ST	SUDAN	ZB1	MALTA
G	ENGLAND	SU	EGYPT	ZB2	GIBALTAR
GC	CHANNEL ISLANDS	SV	CRETE & GREECE	ZC1	TRANSJORDAN
GD	ISLE OF MAN	SV5	DODECANESE ISLANDS	ZC2	COCOS ISLANDS
GI	NORTHERN IRELAND	TA	TURKEY	ZC3	CHRISTMAS ISLAND
GM	SCOTLAND	TF	ICELAND	ZC4	CYPRUS
GW	WALES	TG	GUATEMALA	ZD1	SIERRA LEONE
HA	HUNGARY	TI	COSTA RICA	ZD2	NIGERIA
HB	SWITZERLAND	TT	TANNU TUVA	ZD3	GAMBIA
HC	ECUADOR	UA1-3-4-6	EUROPEAN RUSSIAN SOCIALIST FEDERATED SOVIET REPUBLIC	ZD4	GOLD COAST & TOGOLAND
HEI	LIECHTENSTEIN	UA9-Ø	ASIATIC RUSSIAN S. F. S. R.	ZD6	NYASALAND
HH	HAITI	UB5	UKRAINE	ZD7	SAINt HELENA
HI	DOMINICAN REPUBLIC	UC5	WHITE RUSSIAN S.S.R.	ZD8	ASCENSION ISLAND
HK	COLOMBIAN REPUBLIC	UD6	AZERBAIJAN	ZD9	TRISTAN DA CUNHA
HL1	KOREA	UF6	GEORGIA	ZE	SOUTHERN RHODESIA
HP	PANAMA	UG6	ARMENIA	ZK1	COOK ISLANDS
HR	HONDURAS	UH8	TURKOMAN	ZK2	NIUE
HS	SIAM	UI8	UZBEK	ZL	NEW ZEALAND
HV	VATICAN CITY	UJ8	TADZHIK	ZM	WESTERN SAMOA
HZ	SAUDI ARABIA	UL7	KAZAKH	ZP	PARAGUAY
I	ITALY	UMB	KIRGHIZ	ZS	UNION OF SOUTH AFRICA
K	UNITED STATES	UN1	KARELO-FINNISH REPUBLIC	3A2	MONACO
KA	JAPAN	UO5	MOLDAVIA	3V8	TUNISIA
KB6	BAKER, CANTON, ENDERBURY, HOWLAND & PHOENIX ISLANDS	UP	LITHUANIA	4S7	CEYLON
KC4	NAVASSA ISLAND	UQ	LATVIA	4X4	ISRAEL
KC6	CAROLINE ISLANDS	UR	ESTONIA	5A2	LIBYA
KG4	GUANTANAMO BAY, CUBA	VE	CANADA	9S4	SAARLAND



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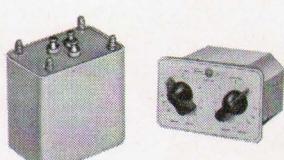
Special Series Sub-Ouncer

HI-Q TOROIDS



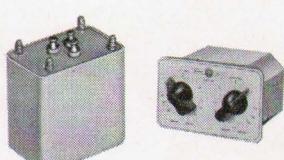
Inductors Decades

CONTROLLED RESPONSE



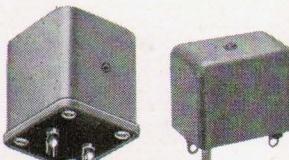
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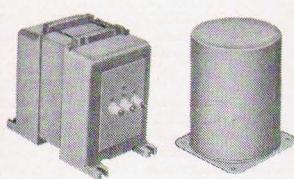
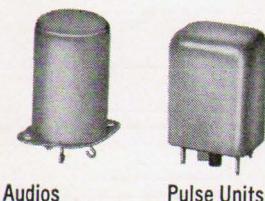


Plate Audio

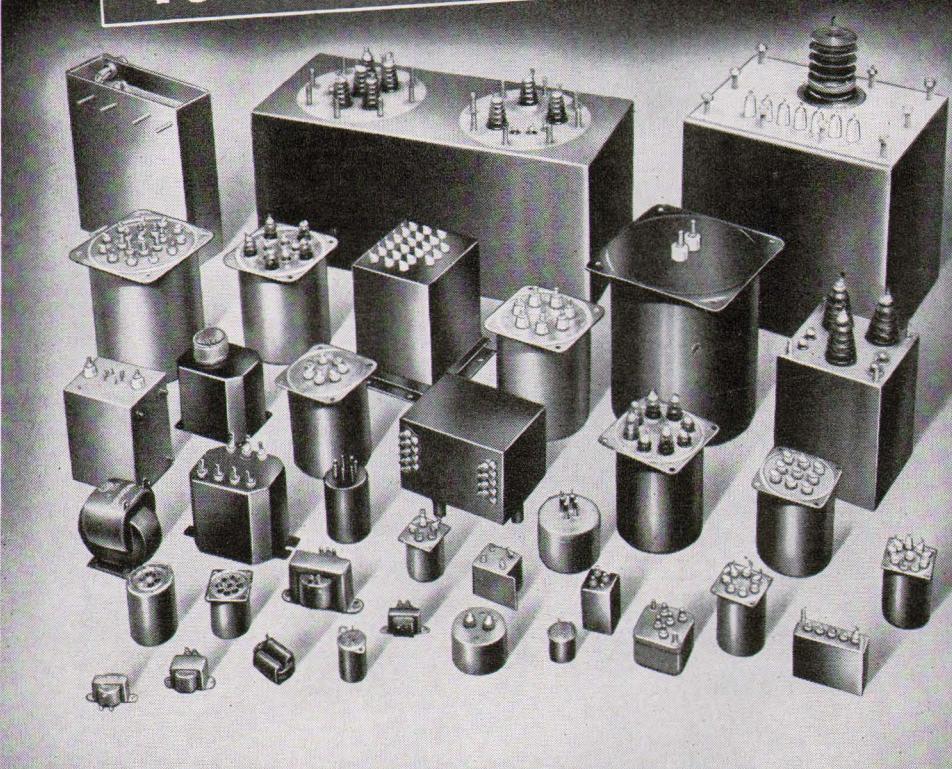
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PREFIXES—BY COUNTRIES

The following countries listed in alphabetical order by country show international radio amateur prefixes. Characters in () designate the continent and zone in which the country is located. Abbreviations are as follows: A—Asia, AF—Africa, E—Europe, NA—North America, O—Oceania, SA—South America.

ADEN	(A-21)	VS9	GUADELOUPE	(NA-8)	FG8	RHODESIA, NORTHERN	(AF-36)	VQ2
AFGHANISTAN	(A-21)	YA	GUAM	(O-27)	KG6	RHODESIA, SOUTHERN	(AF-38)	ZE
ALASKA	(NA-1)	KL7	GUANTANAMO BAY	(NA-8)	KG4	ROUMANIA	(E-20)	YO
ALBANIA	(E-15)	ZA	GUATEMALA	(NA-7)	TG	RYUKYU ISLANDS	(A25)	KR6
ALGERIA	(AF-33)	FA	GUIANA, BRITISH	(SA-9)	VP3	SAARLAND	(E-14)	9S4
ANDORRA	(E-14)	PX	GUIANA, FRENCH	(SA-9)	FY3	SAINT HELENA	(AF-36)	ZD7
ANGLO-EGYPTIAN SUDAN	(AF-34)	ST	GUIANA, NETHERLANDS	(SA-9)	PZ	SAIPAN ISLAND	(O-27)	KG6S
ANGOLA	(AF-36)	CR6	GUINEA, PORTUGUESE	(AF-35)	CR5	SALVADOR	(NA-7)	YS
ARGENTINA	(SA-13)	LU	HAITI	(NA-8)	HH	SAMOA (U.S.)	(O-32)	KS6
ASCENSION ISLAND	(AF-36)	ZD8	HAWAIIAN ISLANDS	(O-31)	KH6	SAMOA (Western)	(O-32)	ZM
AUSTRALIA	(O-29 & 30)	VK	HONDURAS	(NA-7)	HR	SARAWAK	(O-28)	VSS
AUSTRIA	(E-15)	OE	HONG KONG	(A-24)	VS6	SAUDI ARABIA	(A-21)	HZ
AZORES ISLANDS	(E-14)	CT2	HOWLAND ISLAND	(O-31)	KB6	SCOTLAND	(E-14)	GM
BAHAMA ISLANDS	(NA-8)	VP7	HUNGARY	(E-15)	HA	SEYCHELLES	(AF-39)	VQ9
BAHREIN ISLANDS	(AF-21)	MP4	ICELAND	(E-40)	TF	SIAM	(A-26)	HS
BAKER ISLAND	(O-31)	KB6	INDIA	(A-21)	VU	SIERRA LEONE	(AF-35)	ZD1
BALEARIC ISLANDS	(E-14)	EA6	IRAN	(A-21)	EQ	SIKKIM	(A-22)	AC3
BARBADOS	(NA-8)	VP6	IRAQ	(A-21)	YI	SOCOTRA ISLAND	(AF-37)	VS9
BASUTOLAND	(AF-38)	ZS4	IRELAND	(E-14)	EI	SOLOMON ISLANDS	(O-28)	VR4
BELGIAN CONGO	(AF-36)	OQ	ISLE OF MAN	(E-14)	GD	SOMALILAND, British	(AF-37)	VO6
BELGIUM	(E-14)	ON	ISRAEL	(A-20)	4X4	SOMALILAND, French	(AF-37)	FL8
BERMUDA ISLANDS	(NA-5)	VP9	ITALY	(E-15)	I	SOMALILAND, Italian	(AF-37)	15
BOLIVIA	(SA-10)	CP	IWO JIMA ISLAND	(O-25)	KG61	SOUTH GEORGIA	(SA-13)	VP8
BORNEO (Br. North)	(O-28)	VS4	JAMAICA	(NA-8)	VP5	SOUTH ORKNEY ISLANDS	(SA-13)	VP8
BORNEO (Neth. Indies)	(O-28)	PK5	JAN MAYEN ISLAND	(E-40)	OY	SOUTH SANDWICH ISLANDS	(SA-13)	VP8
BRAZIL	(SA-11)	PY	JAPAN	(A-25)	KA	SOUTH SHETLAND ISLANDS	(SA-13)	VP8
BRITISH HONDURAS	(NA-7)	VP1	JARVIS ISLAND	(O-31)	KP6	SOUTHWEST AFRICA	(AF-38)	ZS3
BRUNEI	(O-28)	VSS	JAVA	(O-28)	PK1, 2, 3	SOVIET UNION:		
FUGLARIA	(E-20)	IZ	JOHNSTON ISLAND	(O-31)	KJ6	EUROPEAN RUSSIAN SOCIALIST		
JURMA	(A-26)	XZ	KENYA	(AF-37)	VQ4	FEDERATED SOVIET REP.	(E-16)	UA1, 3, 4, 6
CAMEROONS, British	(AF-36)	ZD2	KOREA	(A-25)	HL1	ASIATIC RUSSIAN S.F.S.R.	(A-18, 19)	UA9, ϕ
CAMEROONS, French	(AF-36)	FE8	LABRADOR	(NA-2)	VO	UKRAINE	(E-16)	UB5
CANADA	(NA-1 to 5)	VE	LACCIADIVE ISLANDS	(A-22)	VU4	WHITE RUSSIAN S.S.R.	(E-16)	UC
CANAL ZONE	(NA-7)	KZ5	LEBANON REPUBLIC	(A-20)	OD5	AZERBAIJAN	(A-21)	UD6
CANARY ISLANDS	(AF-33)	EA8	LEEWARD ISLANDS	(NA-8)	VP2	GEORGIA	(A-21)	UF6
CANTON ISLAND	(O-31)	KB6	LIBERIA	(AF-35)	EL	ARMENIA	(A-21)	UG6
CAPE VERDE ISLANDS	(AF-35)	CR4	LIECHTENSTEIN	(E-14)	5A2	TURKOMAN	(A-17)	UH8
CAROLINE ISLANDS	(O-27)	KC6	LITTLE AMERICA	(SA-13)	KC4	UZBEK	(A-17)	U18
CAYMAN ISLANDS	(NA-8)	VP5	LUXEMBOURG	(E-14)	LX	TADZHIK	(A-17)	UJ8
CELEBES	(O-28)	PK6	MACAU	(A-24)	CR9	KAZAKH.	(A-17)	UL7
CEYLON	(A-22)	VS7	MADAGASCAR	(AF-39)	FB8	KIRGHIZ	(A-17)	UM8
CHAGOS ISLANDS	(AF-39)	VQ8	MADEIRA ISLANDS	(AF-33)	CT3	KARELO-FINNISH REP.	(E-16)	UN1
CHANNEL ISLANDS	(E-14)	GC	MALAYA	(A-28)	VS1, 2	MOLDAVIA	(E-16)	UO5
CHILE	(SA-12)	CE	MALDIVES ISLANDS	(A-22)	VS9	LITHUANIA	(E-15)	UP
CHINA	(A-23 & 24)	C	MALTA	(E-15)	ZB1	LATVIA	(E-15)	UQ
CHRISTMAS ISLAND	(O-29)	ZC3	MARIANAS ISLANDS	(O-27)	KG6	ESTONIA	(E-15)	UR
COCOS ISLAND	(NA-7)	TI	MARSHALL ISLANDS	(O-31)	KX6	SPAIN	(E-14)	EA
COCOS ISLANDS	(O-29)	ZC2	MARTINIQUE	(NA-8)	FM8	SUMATRA	(O-28)	PK4
COLOMBIA	(SA-9)	HK	MAURITIUS	(AF-39)	VQ8	SWAN ISLAND	(NA-7)	KS4
COOK ISLANDS	(O-32)	ZKI	MEXICO	(NA-6)	XE	SWEDEN	(E-14)	SM
CORSICA	(E-15)	FC	MIDWAY ISLAND	(O-31)	KM6	SWITZERLAND	(E-14)	HB
COSTA RICA	(NA-7)	TI	MIQUELON ISLAND	(NA-5)	FP8	SYRIA	(A-20)	YK
CRETE	(E-20)	SV	MONACO	(E-14)	3A2	TANGANYIKA	(AF-37)	VQ3
CUBA	(NA-8)	CM, CO	MOROCCO, French	(AF-33)	CN	TANGIER ZONE	(AF-33)	CN2
CYPRUS	(A-20)	ZC4	MOROCCO, Spanish	(AF-33)	EA9	TANNIN TUVA	(A-23)	TT
CZECHOSLOVAKIA	(E-15)	OK	MOZAMBIQUE	(AF-37)	CR7	TIBET	(A-23)	AC4
DENMARK	(E-14)	OZ	NAVASSA ISLAND	(NA-8)	KC4	TIMOR, Portuguese	(O-28)	CR10
DODECANESE ISLANDS	(E-20)	SV5	NETHERLANDS	(E-14)	PA	TINIAN ISLAND	(O-27)	KG6T
DOMINICAN REPUBLIC	(NA-8)	HI	NETHERLAND W. INDIES	(SA-9)	PJ	TOGOLAND, French	(AF-35)	FD8
ECUADOR	(SA-10)	HC	NEW CALEDONIA	(O-32)	FK8	TONGA (Friendly) ISLANDS	(O-32)	VR5
EGYPT	(AF-34)	SU	NEWFOUNDLAND	(NA-5)	VO	TRANSJORDAN	(A-20)	ZC1
ELICE ISLANDS	(O-31)	VR1	NEW GUINEA, Netherlands	(O-28)	PK6	TRIESTE	(E-15)	AG2 & MF2
ENGLAND	(E-14)	G	NEW GUINEA, Territory of	(O-28)	VK9	TRINIDAD & TOBAGO	(SA-9)	VP4
ERITREA	(AF-37)	M13	NEW HEBRIDES	(O-32)	FU8, YJ	TRISTAN da CUNHA & COUGH ISLAND	(AF-38)	ZD9
ETHIOPIA	(AF-37)	ET	NEW ZEALAND	(O-32)	ZL	TUNISIA	(AF-33)	3V8
FAEROES, The	(E-14)	OY	NICARAGUA	(NA-7)	YN	TURKEY	(A-20)	TA
FALKLAND ISLANDS	(SA-13)	VP8	NIGERIA	(AF-35)	ZD2	TURKS & CAICOS ISLANDS	(NA-8)	VP5
FANNING ISLAND	(O-31)	VR3	NIUE	(O-32)	ZK2	UGANDA	(AF-37)	VQ5
FJJI ISLANDS	(O-32)	VR2	NORTHERN IRELAND	(E-14)	GI	UNION OF SOUTH AFRICA	(AF-38)	ZS
FINLAND	(E-15)	OH	NORWAY	(E-14)	LA	UNITED STATES of AMERICA	(NA-3, 4, 5)	W, K
FRANCE	(E-14)	F	NYASALAND	(AF-37)	ZD6	URUGUAY	(SA-13)	CX
FRENCH-AUSTRIA	(E-15)	FKS	OKINAWA	(A-25)	KR6	VATICAN CITY	(E-15)	HV
FR. EQUATORIAL AFRICA	(AF-36)	FO8	OMAN	(A-21)	MP4	VENEZUELA	(SA-9)	YV
FRENCH INDIA	(A-22)	FN	PAKISTAN	(A-21, 22)	AP	VIRGIN ISLANDS	(NA-8)	KV4
FRENCH INDO-CHINA	(A-26)	F18	PANAMA	(NA-7)	HP	WAKE ISLAND	(O-31)	KW6
FRENCH OCEANIA	(O-32)	FO8	PAPUA TERRITORY	(O-28)	VK9	WALES	(E-14)	GW
FRENCH WEST AFRICA	(AF-35)	FF8	PARAGUAY	(SA-11)	ZP	WINDWARD ISLANDS	(NA-8)	VP2
GAMBIA	(AF-35)	ZD3	PERU	(SA-10)	OA	YUGOSLAVIA	(E-15)	YT, YU
GERMANY	(E-14)	DL	PHILIPPINE ISLANDS	(O-27)	DU	ZANZIBAR	(AF-37)	VQ1
GIBRALTAR	(E-14)	ZB2	PITCAIRN ISLAND	(O-32)	VR6			
GILBERT ISLANDS	(O-31)	VR1	POLAND	(E-15)	SP			
GOA (Portuguese India)	(A-22)	CR8	PORTUGAL	(E-14)	CT1			
GOLD COAST	(AF-35)	ZD4	PUERTO RICO	(NA-8)	KP4			
GREECE	(E-20)	SV	REUNION ISLAND	(AF-39)	FR8			
GREENLAND	(NA-40)	OX						



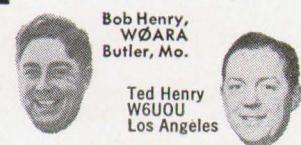
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Collins KWS-1.....	1995.00	Central 10B.....	129.50	Hallicrafters S38D	49.95
Collins 32V3.....	775.00	Central 20A.....	199.50	Hallicrafters S85	119.95
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Ranger wired.....	293.00	Elmac PMR 6 or 12	134.50	Hallicrafters SX96	249.95
Viking II kit.....	279.50	Elmac AF-67.....	177.00	National SW 54...	49.95
Viking II wired.....	337.00	Morrow 5BR1.....	73.45	National NC88...	119.95
VFO kit.....	45.50	Morrow 5BRF.....	66.59	National NC98...	149.95
VFO wired.....	62.50	Morrow FTR.....	125.83	National NC125...	199.95
Adventurer kit.....	54.95	Gonset Super 6...	52.50	National NC183D...	399.50
Matchbox.....	49.85	Gonset Commander	124.50	National HRO60...	533.50
KW amplifier.....	1595.00	Gonset Communicator.....	229.50	H-W R-9.....	149.50
RMD DB-23.....	49.50	Palco Bantam 65...	159.50	H-W T-9.....	179.50

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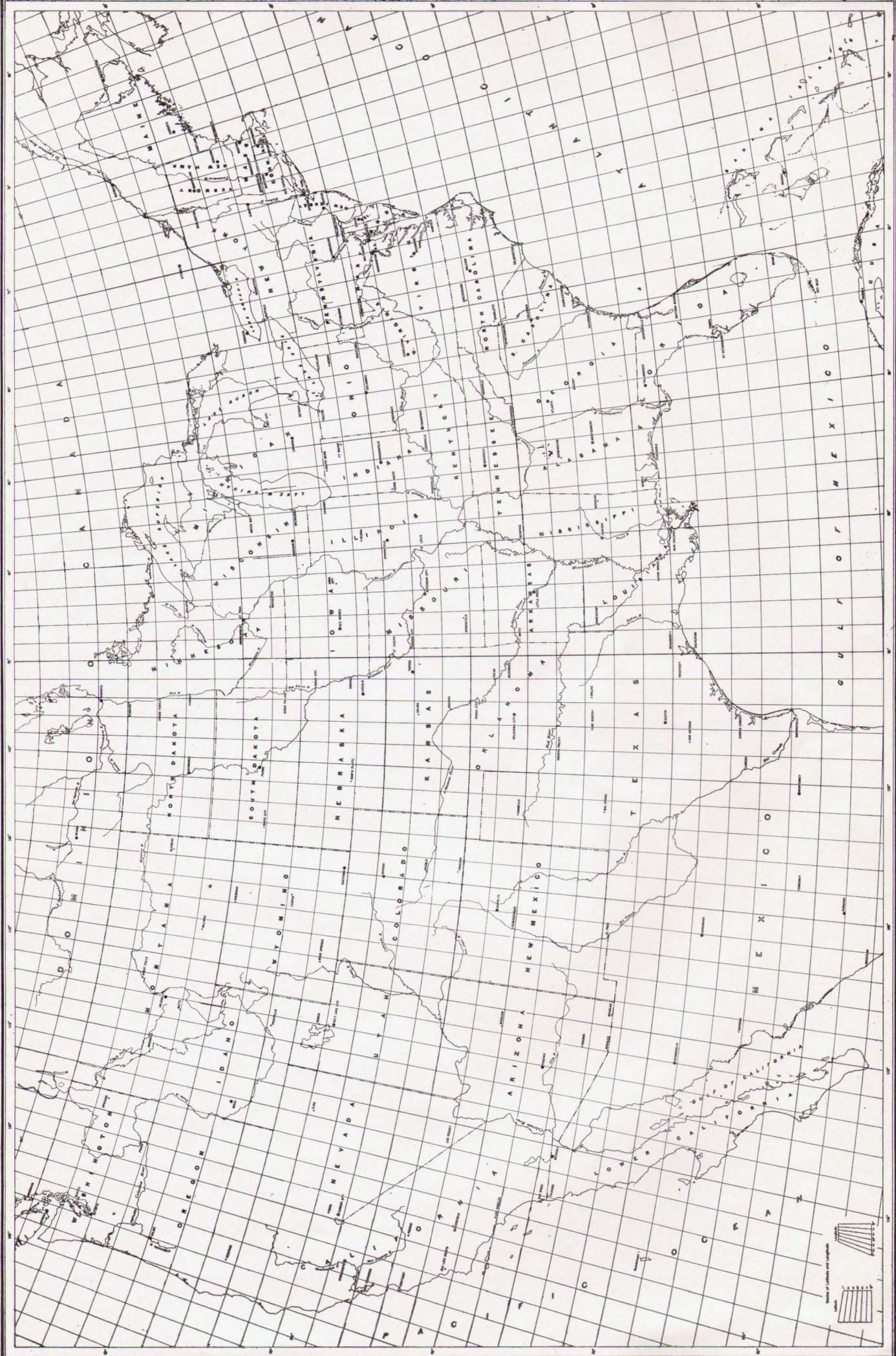
The following table shows the postal rates for QSL cards, first class letters and air mail to the United States Possessions and foreign countries. International reply coupons may be purchased at any United States Post office. Upon presentation at a post office in any country except Korea, the coupon will entitle the person presenting it to receive a postage stamp or stamps of that country of sufficient value to prepay an ordinary letter of the first unit of weight addressed for delivery in this country. The column marked "RP" shows the number of international reply coupons required to prepay an air mail letter of the first weight unit from the countries indicated to the United States. The first class rates show the rate for the first ounce. Add four cents for each additional ounce or fraction. The air mail rates are for each half ounce except where indicated.

COUNTRY	QSL cards	First class	Air mail	RP	COUNTRY	QSL cards	First class	Air mail	RP	COUNTRY	QSL cards	First class	Air mail	RP
ADEN	\$.04	\$.08	\$.25	7	FRENCH OCEANIA	.04	.08	.25	3	NORWAY	.04	.08	.15	2
AFGHANISTAN	.04	.08	.25	7	FRENCH SOMALILAND	.04	.08	.25	3	NYASALAND	.04	.08	.25	4
ALASKA	.02	.03	.06*		FRENCH SUDAN	.04	.08	.25	2	OKINAWA	.04	.08	.25	5
ALBANIA	.04	.08	.15	2	FRENCH TOGO LAND	.04	.08	.25	2	PAKISTAN	.04	.08	.25	5
ALGERIA	.04	.08	.15	2	GAMBIA	.04	.08	.25	6	PANAMA	.04	.08	.10	3
ANDORRA	.04	.08	.15	8	GERMANY	.04	.08	.15	2	PAPUA	.04	.08	.25	6
ANGLO-EGYPTIAN SUDAN	.04	.08	.25	4	GIBRALTAR	.04	.08	.15	3	PARAGUAY	.04	.08	.10	3
ANGOLA	.04	.08	.25	4	GILBERT & ELLICE IS.	.04	.08	.25	6	PERU	.04	.08	.10	5
ANGUILLA	.04	.08	.10	6	GOLD COAST COLONY	.04	.08	.25	11	PHILIPPINE IS.	.04	.08	.25	15
ANTIGUA	.04	.08	.10	6	GREECE	.04	.08	.15	2	POLAND	.04	.08	.15	3
ARGENTINA	.04	.08	.10	5	GRENADA, BWI	.04	.08	.10	3	PORTUGAL	.04	.08	.15	3
ARUBA	.04	.08	.10	1	GRENADINES, BWI	.04	.08	.10	3	PORT. EAST AFRICA	.04	.08	.25	3
AUSTRALIA	.04	.08	.25	4	GUADELOUPE	.04	.08	.10	2	PORTUGUESE GUINEA	.04	.08	.25	3
AUSTRIA	.04	.08	.15	2	GUAM	.02	.03	.06*		PORTUGUESE INDIA	.04	.08	.25	3
AZORES	.04	.08	.15	3	GUATEMALA	.04	.08	.10	2	PORTUGUESE TIMOR	.04	.08	.25	5
BAHAMAS	.04	.08	.10	2	HAITI	.04	.08	.10	2	PORTUGUESE W. AFRICA	.04	.08	.25	3
BAHREIN ISLANDS	.04	.08	.25	4	HAWAII	.02	.03	.06*		PUERTO RICO	.02	.03	.06*	
BALEARIC ISLANDS	.04	.08	.15	8	HONDURAS	.04	.08	.10	2	REDONDA, BWI	.04	.08	.10	6
BALUCHISTAN	.04	.08	.25	5	HONG KONG	.04	.08	.25	5	REUNION ISLAND	.04	.08	.25	3
BARBADOS	.04	.08	.10	2	HUNGARY	.04	.08	.15	3	RIO DE ORO	.04	.08	.25	10
BARBUDA	.04	.08	.10	2	ICELAND	.04	.08	.15	2	ROMANIA	.04	.08	.15	5
BECHUANALAND	.04	.08	.25	6	INDIA	.04	.08	.25	6	RYUKYU ISLANDS	.04	.08	.25	5
BELGIAN CONGO	.04	.08	.25	3	INDO-CHINA	.04	.08	.25	3	ST CHRISTOPHER, BWI	.04	.08	.10	6
BELGIUM	.04	.08	.15	2	INDONESIA	.04	.08	.25	4	ST HELENA	.04	.08	.25	6
BERMUDA	.04	.08	.10	3	IRAN	.04	.08	.25	5	ST KITS, BWI	.04	.08	.10	6
BOLIVIA	.04	.08	.10	3	IRAQ	.04	.08	.25	3	ST LUCIA, BWI	.04	.08	.10	4
BRAZIL	.04	.08	.10	3	ISRAEL	.04	.08	.25	2	ST PIERRE & MIQUELON	.04	.08	.08*	3
BRITISH CAMEROONS	.04	.08	.25	6	ITALY	.04	.08	.15	2	ST VINCENT, BWI	.04	.08	.10	4
BRITISH GUIANA	.04	.08	.10	4	IVORY COAST	.04	.08	.25	2	SALVADOR	.04	.08	.10	2
BRITISH HONDURAS	.04	.08	.10	2	JAMAICA	.04	.08	.10	2	SAMOA (Br.)	.04	.08	.25	5
BRITISH SOMALILAND	.04	.08	.25	8	JAPAN	.04	.08	.25	4	SAN MARINO	.04	.08	.15	2
BR. VIRGIN ISLANDS	.04	.08	.10	6	JORDAN	.04	.08	.25	5	SARAWAK	.04	.08	.25	6
BRUNEI	.04	.08	.25	6	KENYA & UGANDA	.04	.08	.25	5	SAUDI ARABIA	.04	.08	.25	6
BULGARIA	.04	.08	.15	3	KOREA	.04	.08	.25	5	SCOTLAND	.04	.08	.15	6
BURMA	.04	.08	.25	5	LABUAN	.04	.08	.25	6	SENEGAL	.04	.08	.25	2
CANADA	.02	.03	.06*	2	LATVIA	.04	.08	.15	4	SEYCHELLES	.04	.08	.25	3
CANAL ZONE	.02	.03	.06*		LEBANON	.04	.08	.25	3	SIERRA LEONE	.04	.08	.25	8
CANARY ISLANDS	.04	.08	.15	8	LIBERIA	.04	.08	.25	5	SOLOMON ISLANDS	.04	.08	.25	5
CANTON ISLAND	.02	.03	.06*		LIBYA	.04	.08	.15	5	SOMALIA	.04	.08	.25	5
CAPE VERDE ISLANDS	.04	.08	.25	3	LIECHENSTEIN	.04	.08	.15	2	SOUTHERN RHODESIA	.04	.08	.25	6
CAIMAN ISLANDS	.04	.08	.10	2	LITHUANIA	.04	.08	.15	4	SOUTHWEST AFRICA	.04	.08	.25	6
CEYLON	.04	.08	.25	7	LUXEMBOURG	.04	.08	.15	2	SPAIN	.04	.08	.15	8
CHILE	.04	.08	.10	6	MACAO	.04	.08	.25	3	SPANISH GUINEA	.04	.08	.25	10
CHINA	.04	.08	.25	4	MADAGASCAR	.04	.08	.25	4	STRAIT SETTLEMENTS	.04	.08	.25	5
COLOMBIA	.04	.08	.10	7	MADEIRA ISLANDS	.04	.08	.15	3	SURINAM	.04	.08	.10	3
COOK ISLANDS	.04	.08	.25	6	MALAYA	.04	.08	.25	5	SWEDEN	.04	.08	.15	2
CORSICA	.04	.08	.15	2	MALTA	.04	.08	.15	4	SWITZERLAND	.04	.08	.15	2
COSTA RICA	.04	.08	.10	3	MANCHURIA	.04	.08	.25	4	SYRIA	.04	.08	.25	3
CUBA	.04	.08	.10	3	MARTINIQUE	.04	.08	.10	2	TAIWAN (Formosa)	.04	.08	.25	4
CURACAO	.04	.08	.10	1	MAURITANIA	.04	.08	.25	2	TANGANYIKA	.04	.08	.25	5
CYPRUS	.04	.08	.25	3	MAURITIUS	.04	.08	.25	3	THAILAND	.04	.08	.25	3
CYRENAICA	.04	.08	.15	5	MEXICO	.02	.03	.06*	2	TIBET	.04	.08	.25	4
CZECHOSLOVAKIA	.04	.08	.15	2	MIDWAY ISLAND	.02	.03	.06*	2	TONGA ISLANDS	.04	.08	.25	5
DAHOMEY	.04	.08	.25	2	MONACO	.04	.08	.15	2	TRIESTE	.04	.08	.15	2
DENMARK	.04	.08	.15	2	MONTSERRAT, BWI	.04	.08	.10	6	TRINIDAD	.04	.08	.10	3
DODECANESE IS.	.04	.08	.15	2	MOROCCO, (Br. & Fr.)	.04	.08	.15	2	TRIPOLITANIA	.04	.08	.15	5
DOMINICA	.04	.08	.10	4	MOROCCO, (Spain)	.04	.08	.15	8	TRISTAN DA CUNHA	.04	.08	.25	5
DOMINICAN REPUBLIC	.04	.08	.10	2	MOZAMBIQUE	.04	.08	.25	3	TUNISIA	.04	.08	.15	2
ECUADOR	.04	.08	.10	2	NAURU ISLAND	.04	.08	.25	6	TURKEY	.04	.08	.15	3
EGYPT	.04	.08	.15	2	NETHERLANDS	.04	.08	.15	3	TURKS ISLAND	.04	.08	.10	3
EIRE (Ireland)	.04	.08	.15	5	NETHERLANDS W. INDIES	.04	.08	.10	1	UGANDA	.04	.08	.25	5
ENGLAND	.04	.08	.15	6	NEVIS	.04	.08	.10	6	UNION OF SOUTH AFRICA	.04	.08	.25	6
ERITREA	.04	.08	.25		NEW CALEDONIA	.04	.08	.25	3	URUGUAY	.04	.08	.10	4
ESTONIA	.04	.08	.15	4	NEWFOUNDLAND	.02	.03	.06*	2	U.S.S.R.	.04	.08	.15	4
ETHIOPIA	.04	.08	.25	3	NEW GUINEA	.04	.08	.25	6	U. S. VIRGIN IS.	.02	.03	.06*	
FALKLAND ISLANDS	.04	.08	.10	10	NEW HEBRIDES	.04	.08	.25	3	VATICAN CITY	.04	.08	.15	2
FAEROES ISLANDS	.04	.08	.15	2	NEW ZEALAND	.04	.08	.25	6	VENEZUELA	.04	.08	.10	3
FIJI ISLANDS	.04	.08	.25	6	NICARAGUA	.04	.08	.10	3	WAKE ISLAND	.02	.03	.06*	
FINLAND	.04	.08	.15	2	NIGER	.04	.08	.25	2	YEMEN	.04	.08	.25	
FRANCE	.04	.08	.15	2	NIGERIA	.04	.08	.25	6	YUGOSLAVIA	.04	.08	.15	2
FRENCH CAMEROONS	.04	.08	.25		NORTH BORNEO	.04	.08	.25	7	ZANZIBAR	.04	.08	.25	6
FRENCH EQ. AFRICA	.04	.08	.25	3	NORTHERN IRELAND	.04	.08	.15	6					
FRENCH GUIANA	.04	.08	.10	2	NORTHERN RHODESIA	.04	.08	.25	7					
FRENCH GUINEA	.04	.08	.25	2										
FRENCH INDIA	.04	.08	.25											

* rate per ounce.

GREAT CIRCLE OUTLINE CHART OF THE UNITED STATES

Published by the U. S. Coast and Geodetic Survey



Great Circle Chart of the World Centered on THE UNITED STATES



To find the great circle bearing to any point in the world from the center of the United States, draw a straight line from the star and note the reading in degrees on the outer scale. The bar scale at the bottom of the chart can be used to determine the distance in statute miles. For bearings to the nearest degree reference is invited to the table on the opposite Page. The outlines of this chart were prepared by the U.S. Coast and Geodetic Survey.

GREAT CIRCLE BEARINGS

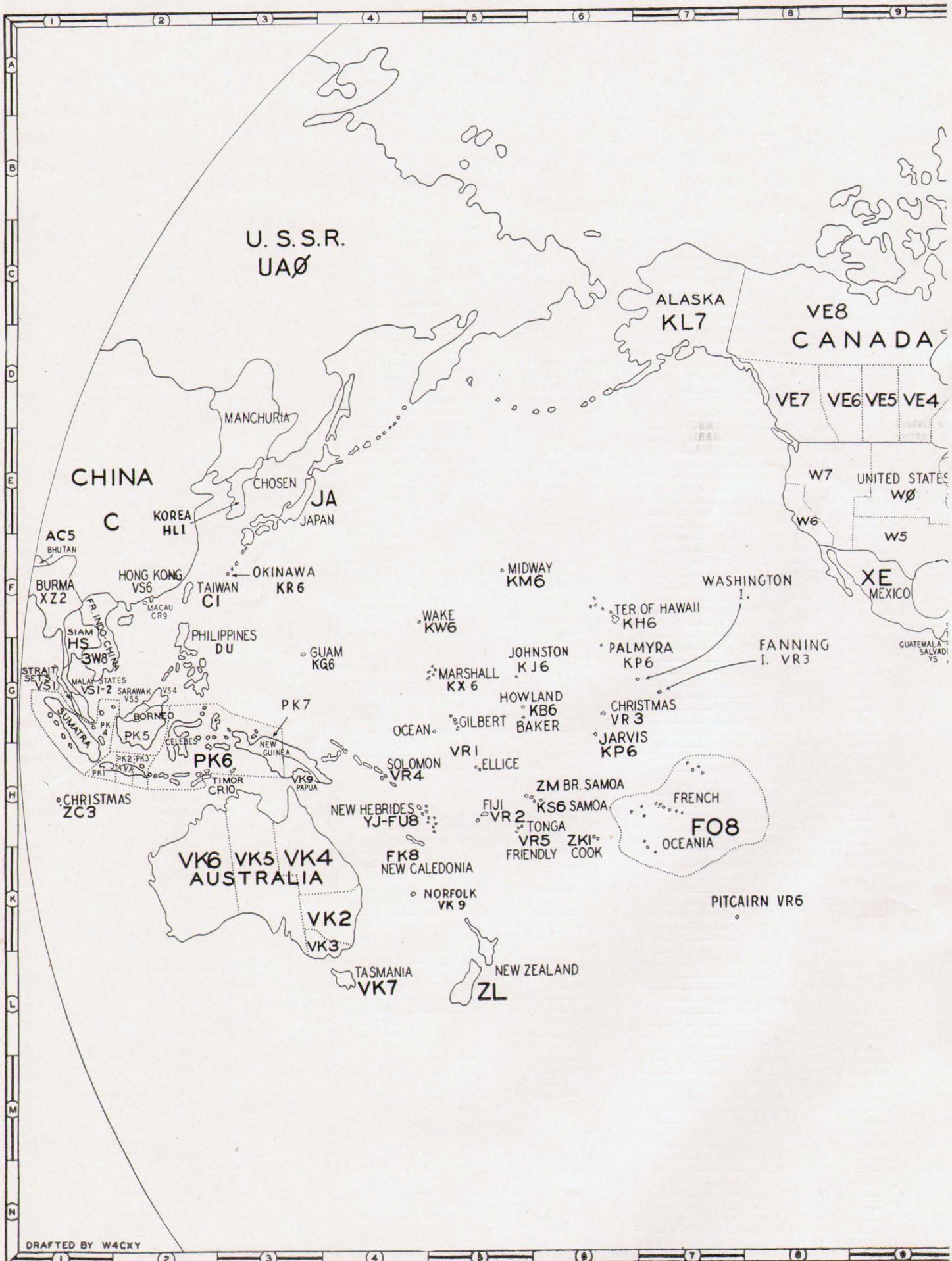
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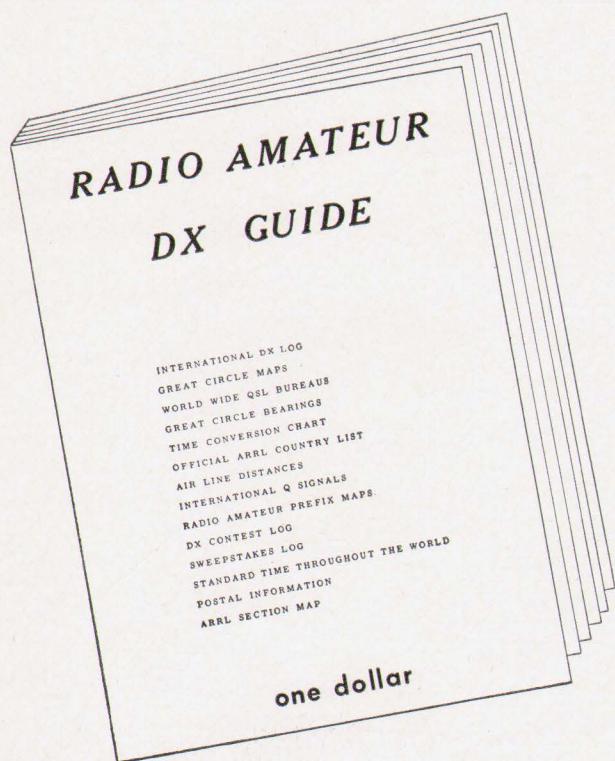
UNITED STATES

The table below shows the great circle bearing in degrees from the exact center of the United States to countries throughout the world having licensed radio amateurs. Where cities are shown the bearing to the nearest degree is given. These bearings were compiled from information supplied by the U. S. Coast and Geodetic Survey.

Prefix	Country	Bearing	Prefix	Country	Bearing	Prefix	Country	Bearing
AC3	SIKKIM	352	KL7	ALASKA, Anchorage	322	VK3	Melbourne	250
AC4	TIBET, Lhasa	350		Fairbanks	329	VK4	Brisbane	257
AG2	TRIESTE	41	KM6	MIDWAY ISLAND	288	VK5	Darwin	287
AP	PAKISTAN, Karachi	13	KP4	PUERTO RICO	117	VK6	Perth	274
AR8	LEBANON, Beyrouth	36	KP6	PALMYRA ISLAND	256	VK7	TASMANIA, Hobart	243
C	CHINA, Chungking	335	KR6	OKINAWA ISLAND	318	VK9	NORFOLK ISLAND	248
	Pekin	333	KS4	SWAN ISLAND	144	VO	PAPUA TERRITORY, Port Moresby	277
	Shanghai	325	KS6	SAMOA	248	VP1	NEWFOUNDLAND, St. John's	59
CE	CHILE, Santiago	156	KV4	VIRGIN ISLANDS	115	VP2	BRITISH HONDURAS	152
CM	CUBA, Havana	135	KW6	WAKE ISLAND	287	VP3	LEEWARD and WINDWARD ISLANDS	112
CN8	FRENCH MOROCCO, Casablanca	62	KX6	MARSHALL ISLANDS	276	VP4	BRITISH GUIANA, Georgetown	120
CP	BOLIVIA, La Paz	146	KZ5	CANAL ZONE	145	VP5	TRINIDAD	120
CR4	CAPE VERDE ISLANDS	87	LA	NORWAY, Oslo	29	VP6	JAMAICA	127
CR5	PORTUGUESE GUINEA	84	LI	LIBYA, Tripoli	51	VP7	BARBADOS ISLANDS	112
CR6	ANGOLA, Nova Lisboa	83	LU	ARGENTINA, Buenos Aires	147	VP8	BAHAMAS ISLANDS	121
CR7	MOZAMBIQUE, Lourenco Marques	85	LX	LUXEMBOURG	42	VP9	FALKLAND ISLANDS	156
	Mozambique	65	LZ	BULGARIA, Sofia	38		South Georgia Island	147
CR8	GOA	7	M89	AUSTRIA, Vienna	38		South Orkney Islands	155
CR9	MACAU	327	MD1	CIRENAICA	46	VP9	BERMUDA	94
CR10	TIMOR ISLAND	295	MD2	TRIPOLITANIA	51	VQ1	ZANZIBAR	57
CT1	PORTUGAL, Lisbon	59	MD3	ERITREA, Asmara	44	VQ2	NORTHERN RHODESIA, Lusaka	71
CT2	AZORES ISLANDS	67	MD4	BRITISH SOMALILAND	40	VQ3	TANGANYIKA, Dar-Es-Salaam	59
CT3	MADERIA ISLANDS	68	MD5	SUEZ CANAL ZONE	40	VQ4	KENYA, Nairobi	56
CX	URUGUAY, Montevideo	145	MD6	IRAQ, Baghdad	30	VQ5	UGANDA	59
DL	GERMANY, Berlin	37	MD7	CYPRUS	37	VQ6	BRITISH SOMALILAND	40
DU	PHILIPPINE ISLANDS, Manila	316	MF2	TRIESTE (British)	41	VQ8	CHAGOS ISLANDS	14
EA	SPAIN, Madrid	54	M13	ERITREA, Asmara	44	VQ9	Mauritius	51
EAG	BALEARIC ISLANDS	52	MP4	BAHREIN ISLANDS and OMAN	28	VR1	SEYCHELLES	38
EA8	CANARY ISLANDS	71	OA	PERU, Lima	153	VR2	GILBERT ISLANDS	67
EA9	SPANISH MOROCCO	59	OH	FINLAND, Helsinki	25	VR3	FIJI ISLANDS	261
EI	IRELAND, Dublin	43	OE	AUSTRIA, Vienna	38	VR4	SOLOMON ISLANDS	410
EKI	TANGIER ZONE	60	OK	CZECHOSLOVAKIA, Prague	38	VR5	TONGA ISLANDS	444
EL	LIBERIA, Monrovia	86	ON	BELGIUM, Brussels	41	VR6	PITCAIRN ISLAND	408
EP	IRAN, Tehran	23	OQ5	BELGIAN CONGO, Elisabethville	74	VS	MALAYA, Singapore	426
ET	ETHIOPIA, Addis Ababa	48		Leopoldville	76	VS4	BRITISH NORTH BORNEO	414
F	FRANCE, Paris	44		Stanleyville	65	VS5	BRUNEI and SARAWAK	316
FA	ALGERIA, Algiers	54	OX	GREENLAND, Godthaab	34	VS6	HONG KONG	426
FBB	MADAGASCAR, Antsirana	53	OT	FAEROES ISLANDS	34	VST	CEYLON	1
	Tananarive	63	OZ	DENMARK, Copenhagen	34	VS9	ADEN, Aden	39
FC	CORSICA	46	PA	NETHERLANDS, Amsterdam	40	VU	INDIA, Bombay	8
FD8	TOGOLAND	77	PK	JAVA, Batavia	317		Calcutta	311
FE8	FRENCH CAMEROONS	72	PK4	SUMATRA	328		Delhi	3
FF8	FRENCH WEST AFRICA, Dakar	84	PK5	BORNEO	314	VU4	LACCADIVE ISLANDS	9
FQ8	GUADELOUPE	114	PK6	CELEBES ISLAND	305	VU5	ANDAMAN ISLANDS	345
FI8	FRENCH INDO CHINA, Saigon	328	PK7	NETHERLAND NEW GUINEA	290	XE	MEXICO, Mexico City	178
FK8	NEW CALEDONIA, Noumea	254	PX	ANDORRA	50	XZ	BURMA, Rangoon	442
FL8	FRENCH SOMALILAND, Djibouti	42	PY	BRAZIL, Natal	112	YA	AFGHANISTAN, Kandahar	13
FM8	MARTINIQUE	117		Rio de Janeiro	129	YI	IRAQ, Baghdad	30
FO8	FRENCH OCEANIA, Tahiti	229	PZ	SURINAM, (Netherland Guiana)	121	YJ	NEW HEBRIDES	240
FP8	MIQUELOU and ST. PIERRE IS.	64	SM	SWEDEN, Stockholm	29	YK	SYRIA	34
FQ8	FRENCH EQUATORIAL AFRICA	65	SP	POLAND, Warsaw	33	YN	NICARAGUA	150
FR8	REUNION ISLAND	55	ST	ANGLO-EGYPTIAN SUDAN, Khartoum	49	YO	ROMANIA, Bucharest	36
FT4	TUNISIA, Tunis	50	SU	EGYPT, Cairo	41	YS	SALVADOR, San Salvador	156
FU8	NEW HEBRIDES	259	SV	GREECE, Athens	41	YT	YUGOSLAVIA, Belgrade	39
FT8	FRENCH GUIANA, Cayenne	117	SV5	DODECANESE ISLANDS	40	YY	VENEZUELA, Caracas	126
G	ENGLAND, London	43	TA	TURKEY, Ankara	35	ZA	ALBANIA, Tirana	41
GC	CHANNEL ISLANDS	45	TF	ICELAND, Reykjavik	35	ZB1	MALTA	48
GD	ISLE OF MAN	41	TG	GUATEMALA, Guatemala City	161	ZB2	GIBRALTAR	58
GI	NORTHERN IRELAND, Belfast	42	TI	COSTA RICA	150	ZC1	TRANSJORDAN	36
GM	SCOTLAND, Glasgow	40	TR	LIBYA, Tripoli	51	ZC2	COCOS ISLANDS	327
GW	WALES	43	TT	TANNU TUVA, Kyzyl Khot	351	ZC3	CHRISTMAS ISLAND	315
HA	HUNGARY, Budapest	37	U	SOVIET UNION, Moscow	23	ZC4	CYPRUS	37
HB	SWITZERLAND, Bern	43	UB5	UKRAINE	30	ZD1	SIERRA LEONE, Freetown	81
HC	ECUADOR, Quito	148	UC5	WHITE RUSSIA	25	ZD2	NIGERIA, Lagos	76
HCB	GALAPAGOS ISLANDS	167	UD6	AZERBAIJAN	23	ZD3	GAMBIA	84
HEI	LEICHENSTEIN	43	UF6	GEORGIA	28	ZD4	GOLD COAST, Accra	80
HH	HAITI, Port-au-Prince	124	UG6	ARMENIA	26	ZD6	NYASALAND	69
HI	DOMINICAN REPUBLIC	122	UH8	TURKOMAN	19	ZD7	ST. HELENA	100
HK	COLOMBIA, Bogota	140	UI8	UZBEK	12	ZD8	ASENCION ISLAND	99
HLI	KOREA, Seoul	324	UJ8	TADZHIK	7	ZD9	TRISTAN da CUNHA	122
HP	PANAMA	145	ULT	KAZAKH	10	ZE	SOUTHERN RHODESIA, Salisbury	77
HR	HONDURAS	152	UM8	KIRGHIZ	5	ZK1	COOK ISLANDS	234
HS	SIAM, Bangkok	336	UNI	KARELO-FINNISH REPUBLIC	20	ZK2	NIUE	242
HV	VATICAN CITY	45	UO5	MOLDAVIA	32	ZL1	NEW ZEALAND, Auckland	238
HZ	SAUDI ARABIA	34	UP	LITHUANIA	30	ZL2	Wellington	234
I	ITALY, Rome	45	UQ	LATVIA	29	ZL3	Christchurch	233
IS	SARDINIA	48	UR	ESTONIA	27	ZL4	Dunedin	231
JA	JAPAN, Tokyo	315	VE1	CANADA, Halifax	68	ZM6	SAMOA (British)	248
KB6	BAKER ISLAND	262	VE2	Montreal	64	ZP	PARAGUAY, Asuncion	141
KC6	CAROLINE ISLANDS	260	VE3	Toronto	77	ZS	UNION OF SOUTH AFRICA, Cape Town	104
KD4	GUANTANAMO BAY, Cuba	126	VE4	Winnipeg	10		Durban	91
KG6	GUAM	287	VE5	Saskatoon	339		Johannesburg	89
KG61	IWO JIMA ISLAND	317	VE6	Edmonton	330	ZS3	SOUTH WEST AFRICA, Windhoek	92
KG65	SAIPAN ISLAND	297	VE7	Vancouver	308	ZST	SWAZILAND	87
KG67	TINIAN ISLAND	297	VE8	Fort Nelson	333	ZS8	BASUTOLAND	93
KG68	HAWAIIAN ISLANDS, Honolulu	267	VK1	HEARD ISLAND	163	ZS9	BECHUANALAND	87
KJ6	JOHNSTON ISLAND	270	VK2	AUSTRALIA, Sydney	252			

WORLD MAP SHOWING





A HANDY REFERENCE BOOK FOR ALL RADIO AMATEURS

The RADIO AMATEUR DX GUIDE

fills a definite need for a handy book to have around the ham shack for reference purposes. Printed on a good grade of paper each page is perforated so that it can be easily removed for mounting under glass or on the wall.

JUST LOOK AT THIS TABLE OF CONTENTS

INTERNATIONAL DX LOG

This log lists all countries having licensed radio amateurs by prefix. Ample space is provided to make a permanent record of all DX stations worked; showing the date, call letters, frequency and whether a QSL card has been sent or received. All countries that qualify for DXCC are listed.

WORLD MAP SHOWING RADIO AMATEUR PREFIXES

This is an outline map of the world with all radio amateur prefixes. Total size 15 x 10 inches. Excellent for mounting.

GREAT CIRCLE MAPS

Three great circle maps are included centered on San Francisco, California; the center of the United States and New York, N. Y.

GREAT CIRCLE OUTLINE CHART OF THE UNITED STATES

Published by the U. S. Coast and Geodetic Survey, it is possible to determine the great circle bearing between any two points in the United States, with the proper use of this map.

PREFIX MAP OF SOUTH AMERICA

An outline map of South America showing the number or letter designating all sections and countries. Very handy for determining just what part of each country is heard or worked.

ARRL SECTION MAP

One copy of this map is included which shows all of the ARRL sections in the United States. These maps can be used for checking off the different sections worked during ARRL contests.

GREAT CIRCLE BEARING TABLES

Each of these bearing tables are printed on a separate sheet which is perforated for easy removal of the one nearest to your location. Over 250 bearings are shown on each table and where cities are listed the bearing to the nearest degree is given. Bearings are included on the following points: Atlanta, Ga.; Boston, Mass.; Buffalo, N. Y.; Chicago, Ill.; Center of the USA; Denver, Colo.; Detroit, Mich.; Houston, Tex.; Jacksonville, Fla.; Kansas City, Mo.; Los Angeles, Cal.; Louisville, Ky.; Miami, Fla.; Minneapolis, Minn.; New Orleans, La.; San Francisco, Cal.; Seattle, Wash.

GREAT CIRCLE BEARINGS TO WORLD WIDE METROPOLITAN AREAS

Exact bearings are shown in this table to the nearest degree, from 39 cities in the USA to the same number of metropolitan areas throughout the world.

GREAT CIRCLE BEARINGS IN THE UNITED STATES

This table includes bearings between 39 large cities in the USA. Accurate to the nearest degree it is a valuable aid for VHF work as well as handling traffic through QRM.

TIME CONVERSION TABLE

With this time conversion table you can determine the time in any time zone in the world. Also provision is made to know whether it is today or tomorrow at the place heard or worked.

TIME THROUGHOUT THE WORLD

This page includes a list of time zones of countries the world over and an explanation of the International Time Zone System. Compiled by the National Bureau of Standards.

AIR LINE DISTANCES IN THE UNITED STATES

Arranged in alphabetical order, this page shows the air line distance between 39 cities in the United States. Compiled from information prepared by the U. S. Coast and Geodetic Survey.

INTERNATIONAL Q SIGNALS

All of the "Q" signals have been arranged on one page for instant reference.

POSTAL INFORMATION

This page shows the postal rates for QSL cards, first class and air mail letters to all foreign countries. Also the number of international reply coupons for sufficient postage for a return air mail letter is shown for most countries.

WORLD WIDE QSL BUREAUS

A complete list of all of the International QSL Bureaus, right up to date, are shown, compiled from the records of the CALLBOOK.

ARRL COUNTRIES LIST

Official list of ARRL DX contest and postwar DXCC. Courtesy ARRL.

DX CONTEST AND FIELD DAY LOG

This section contains a log that can be used either for a DX contest or the annual ARRL field day.

COMPASS ROSE

How often have you wanted a compass for that rotary beam indicator? Two compass roses are provided. One with white background and no printing on the reverse side of the sheet. The other has a black background. Both are graduated for 360 degrees.

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